

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
24 December 2003 (24.12.2003)

PCT

(10) International Publication Number
WO 03/106802 A1(51) International Patent Classification⁷: E06B 9/24

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(21) International Application Number: PCT/DK03/00405

(22) International Filing Date: 18 June 2003 (18.06.2003)

(81) Designated States (national): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language: English

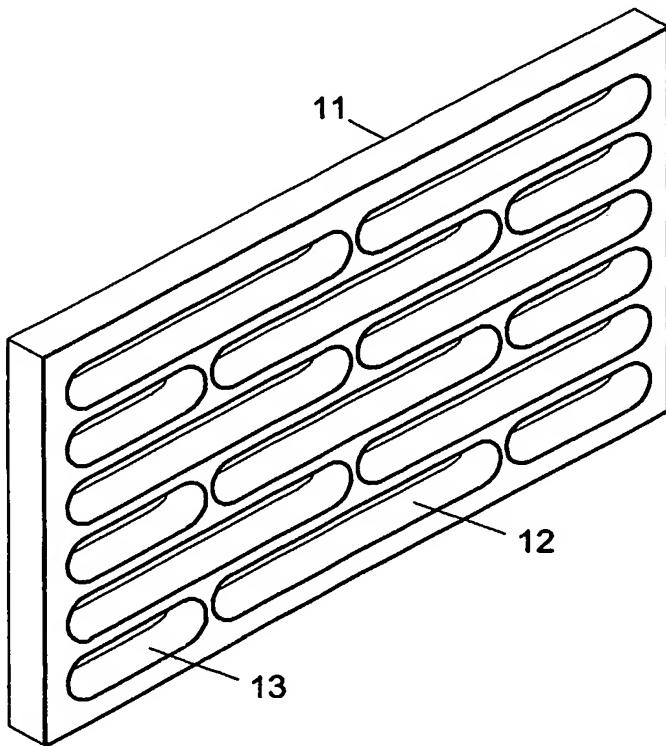
(26) Publication Language: English

(30) Priority Data:
PA 2002 00929 18 June 2002 (18.06.2002) DK

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: AN OPTICAL ELEMENT FOR SHIELDING AGAINST LIGHT



(57) **Abstract:** An optical element (11) in the form of an at least partially transparent face comprises transparent areas and essentially non-transparent areas. The transparent areas are arranged sufficiently close for the intermediate and essentially non-transparent areas to be essentially invisible to the naked eye, at least when the element is viewed from a given distance. The essentially non-transparent areas are arranged sufficiently close and have a sufficient extent at right angles to the face for the intermediate, transparent areas to have such depth/width ratio that the optical element will, at a given point on the face, allow passage of light with given angles of incidence, while light having other angles of incidence are unable to pass the element at the point in question. Hereby an optical element is obtained that is able to better reduce the heating of the interior of a building that is caused by incoming solar radiation without the direct radiation and hence the view being blocked considerably.



Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/DK 03/00405

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E06B9/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E06B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 100 34 197 A (KAEFER ISOLIERTECHNIK) 31 January 2002 (2002-01-31) the whole document ---	1-18
A	DE 196 29 237 A (FRAUNHOFER GES FORSCHUNG) 20 February 1997 (1997-02-20) the whole document ---	1-18
A	DE 197 37 904 A (FRAUNHOFER GES FORSCHUNG) 11 March 1999 (1999-03-11) the whole document ---	1-18
A	EP 0 538 728 A (MUELLER HELMUT FRANK OTTOMAR P) 28 April 1993 (1993-04-28) the whole document ---	1-18
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Date of the actual completion of the international search

29 September 2003

Date of mailing of the international search report

12 10. 2003

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/DK 03/00405

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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International Application No

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